

Bib Data

Bib Data Sheet [B]

### Application History

### Assignment Data

**Attorneys**  
**ASSIGNMENT DATA**

## Contents

### Continuity/Foreign Data

Pre-Grant Pub

### Post Examination

Location History

**Fees:** \$303

## Regions

**Application Title: SYNCHRONOUS SYSTEM FOR VIRTUAL REALITY FRAME AND REAL OBJECTS**

Application Num: 10846303 (in pub) Filing Date: 08/25/2003 Effective Filing: 08/25/2003

Application Name	Size (in MB)	Version	Location History	Foreign/Continuity Data
WhatsApp	150	2.20.2	Yes	Yes
Telegram	120	4.10.2	Yes	Yes
Signal	100	6.15.0	Yes	Yes
Threema	80	3.10.0	Yes	Yes
Session	70	1.14.0	Yes	Yes
Wickr	60	2.1.0	Yes	Yes
Nextdoor	50	5.1.0	Yes	Yes
Dropbox	40	5.12.0	Yes	Yes
Google Drive	30	1.47.0	Yes	Yes
OneDrive	20	19.043.0	Yes	Yes
Box	10	4.6.0	Yes	Yes
Evernote	10	6.12.0	Yes	Yes
Dropbox Paper	10	1.0.0	Yes	Yes
Google Photos	10	6.37.0	Yes	Yes
Google Maps	10	10.00.0	Yes	Yes
Google Earth	10	6.37.0	Yes	Yes
Google My Maps	10	1.0.0	Yes	Yes
Google Earth Pro	10	6.37.0	Yes	Yes
Google Earth for Desktop	10	6.37.0	Yes	Yes
Google Earth for Mac	10	6.37.0	Yes	Yes
Google Earth for Windows	10	6.37.0	Yes	Yes
Google Earth for Linux	10	6.37.0	Yes	Yes
Google Earth for Android	10	6.37.0	Yes	Yes
Google Earth for iOS	10	6.37.0	Yes	Yes
Google Earth for Kindle Fire	10	6.37.0	Yes	Yes
Google Earth for Amazon Fire	10	6.37.0	Yes	Yes
Google Earth for Google TV	10	6.37.0	Yes	Yes
Google Earth for Chromecast	10	6.37.0	Yes	Yes
Google Earth for Roku	10	6.37.0	Yes	Yes
Google Earth for Apple TV	10	6.37.0	Yes	Yes
Google Earth for Xbox One	10	6.37.0	Yes	Yes
Google Earth for PlayStation 4	10	6.37.0	Yes	Yes
Google Earth for PlayStation 3	10	6.37.0	Yes	Yes
Google Earth for PlayStation 2	10	6.37.0	Yes	Yes
Google Earth for PlayStation 1	10	6.37.0	Yes	Yes
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Google Earth for PlayStation -10	10	6.37.0	Yes	Yes
Google Earth for PlayStation -11	10	6.37.0	Yes	Yes
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Google Earth for PlayStation -38	10	6.37.0	Yes	Yes
Google Earth for PlayStation -39	10	6.37.0	Yes	Yes
Google Earth for PlayStation -40	10	6.37.0	Yes	Yes
Google Earth for PlayStation -41	10	6.37.0	Yes	Yes
Google Earth				

Status: 30/DOCKETED NEW CASE - READY FOR EXAMINATION Status Date: 04/10/2007

Patent Number:	Not Issued	Issue Date:	N/A	Date of Abandonment:	N/A
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Confirmation Number: 3885 PALM Location:

Examiner: 82173      TRAN TUYETIEN (Assignment Data)      Group Art Unit: 2179      Class/Subclass: 715/848 000

State or Country: TAIWAN	Sheets: Drawing: 4	Total Claims: 7	Independent Claims: 1
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► **Inventors:**

**Last name, First name:**  **City:**   
**Country or State:**

**Last name, First name:** \_\_\_\_\_ **City:** \_\_\_\_\_ **Country:** \_\_\_\_\_

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 TAIPEI HSIEN  
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Attorneys: ALL Attorney Docket No: SP3024-P-842-AAH

Interference No:      Lost Case: No      Unmatched Petition: No      L&R Code: 1

Inference No:    Lost Case: No    Unmatched Petition: No    L&R Code: 1

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"6147448".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:47
L3	1859	(virtual and reality).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:48
L4	15	l3 and toy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:49
L5	2	"6452593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:49
L6	8	("5367315"   "5704024"   "5831620"   "5977977"   "6005582"   "6097394").PN. OR ("6452593"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 10:50
L19	2	08/858216	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:16
L20	18	toy near icon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:18
L21	2	toy near icon same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:17

## EAST Search History

L22	2	toy near icon same display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:17
L23	19	("2689424" "20010034012" "20020009696" "20030108241" "20040067479" "20040106091" "20040180312" "20050069852" "4573927" "4931934" "5580254" "5676551" "5741137" "6394453" "6422871" "6497577" "6503086" "6715762").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 14:18
S1	1	10/646303	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:31

## EAST Search History

S2	98	("20050049725" "4591982" "5958012" "6289380" "20020013837" "20030033402" "20070033279" "5623642" "5630043" "5646640" "5712964" "5714997" "5742263" "5841439" "5864344" "5917494" "6025839" "6078329" "6195088" "6400364" "6407736" "6791549" "6809738" "7050078" "7199807" "20030117397" "20030117398" "20030117402" "20030117405" "20040119662" "20050104882" "5512920" "5745714" "5758122" "5841440" "5900879" "5903271" "5923324" "5943042" "5973697" "6014145" "6061064" "6064389" "6069632" "6078308" "6081270" "6094196" "6104406" "6111581" "6121971" "6175954" "6222554" "6226001" "6222554" "6226001" "6271842" "6289299" "6292830" "6515688" "6734884" "20020010571" "5602564" "6351261" "5825675" "5911045" "20050068294" "6011581" "6023588" "5502481" "5675721" "5846134" "6034717" "6301050" "6333749" "6366285" "6879946" "6880157" "20020095276" "20040028258" "20060161572" "3575494" "5184319" "5234346" "5355325" "5394029" "5422715" "5432895" "5446834" "5459381" "5459522" "5473367" "5482051" "5490239" "5495576" "5497188" "5513129" "5548694" "5557459" "5559995" "5566280" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 12:27
S3	1	"7069516".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 12:32
S4	31	toy and (real adj object) and (virtual near reality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:19

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S5	2	"4659088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:09
S6	9	("4266776"   "4334679"   "4477069"   "4533144").PN. OR ("4659088").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:23
S7	2	"6289299".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:27
S8	39	("5021976"   "5168441"   "5347466"   "5428740"   "5432894"   "5438526"   "5524187"   "5559995"   "5561745"   "5568404"   "5576946"   "5642467"   "5666297"   "5675746"   "5754189"   "5812134"   "5859964"   "5882206"   "5980096"   "6023270"   "6032084").PN. OR ("6289299"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:29
S9	740	(virtual immers\$3) same toy	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:29
S10	5338	(door or window or kitchen or bathroom) near sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 12:32
S11	11	("4835372"   "5297061"   "5334822"   "5528263"   "5838326"   "5917490"   "6025844"   "6215498"   "6389182"   "6560565"   "6650776").PN. OR ("7069516"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:44
S12	101	715/706.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:47
S13	321	715/848.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:44

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S14	16	("5553864" "5572646" "5736982" "5911129" "5966526" "6091410" "6167382" "6213871" "6227966" "6268872" "6397080" "6478736" "6513532" "6545682" "6595929" "6665577").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:47
S15	22	("5572646" "5586257" "5727950" "5754740" "5761644" "5850352" "5956028" "5956038" "5956485" "5966129" "5966526" "5971855" "5982372" "5983003").PN. OR ("6268872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:52
S16	40	("20010019337" "20010037367" "20020013813" "20050193120" "5835911" "5878415" "5884029" "5890139" "5897622" "5926798" "5930764" "5933811" "5940820" "5948040" "5956038" "5956039" "5956483" "5960411" "5974398" "5978567" "6020885" "6023270" "6057856" "6106399" "6119147" "6166732" "6175842" "6219045" "6268872" "6301584" "6476830" "6496851" "6560707" "6611822" "6681371" "6772195" "6785708" "6785891" "6912565" "6938069").PN. OR ("7065553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 12:54
S17	16	("5491743" "5541639" "5745161" "5767897" "5872923" "5978835" "5995096" "5999208" "6057856" "6101532" "6154764" "6363352" "6453337" "6484196" "6629129").PN. OR ("6938069").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 13:04
S18	55	("4516156" "4876657" "5206721" "5307055" "5385475" "5473744" "5502727" "5583565" "5596346" "5627825").PN. OR ("5767897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 14:52
S19	22	("20040022278" "20040032536" "20060190250" "5850352" "6154723" "6239793" "6409599" "6637032" "6728753" "7120871" "7124186").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:53

## EAST Search History

S20	25	("5388990"   "5490784"   "5663517"   "5679075"   "5682196"   "5695406"   "5728960"   "5734795"   "5737505"   "5795228"   "5830065"   "5846134"   "5850352"   "5916024"   "5923337"   "6056640"   "6130898"   "6154723"   "6155927"   "6159100"   "6183364"   "6227974"   "6257982").PN. OR ("6409599"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 14:54
S21	6	("4766541"   "5682469"   "6168519"   "6600491"   "6676518"   "6798426").PN. OR ("7084876"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 15:25
S22	28	("5130794"   "5388990"   "5490784"   "5495576"   "5533933").PN. OR ("5846134"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 15:33
S23	196699	temperature adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:08
S24	12636	vibration adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:08
S25	2722	smoke adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:08
S26	5548	moisture adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:08
S27	8	S9 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:08

## EAST Search History

S28	54	("20010032278"   "4642710"   "4670848"   "4679789"   "4712184"   "4717364"   "4752068"   "4802879"   "4840602"   "4846693"   "4857030"   "4858930"   "4923428"   "4959037"   "5021878"   "5032099"   "5109222"   "5142803"   "5191615"   "5195920"   "5209695"   "5241142"   "5270480"   "5281143"   "5289273"   "5358259"   "5369575"   "5377103"   "5386556"   "5388493"   "5390281"   "5390282"   "5395242"   "5479564"   "5581664"   "5608624"   "5615112"   "5615304"   "5636994"   "5655945"   "5656907"   "5677835"   "5694558"   "5696884"   "5727951"   "5752880"   "5779486"   "6075195"   "6134590"   "6160986"   "6206745"   "6439956"   "6663393").PN. OR ("6959166"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:13
S29	14	("4068262"   "4343032"   "4591920"   "4641446"   "4768086"   "5488434"   "5534940"   "5825347"   "5848152"   "5917288"   "6270229"   "6339429"   "6611297").PN. OR ("6778226"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:18
S30	150	furby	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:33
S31	11	S30 and sensor and virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:36
S32	102	(tiger adj electronics).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:37



## EAST Search History

S33	4	S32 and virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:37
S34	78	("3638351"   "3755960"   "3912694"   "4139968"   "4221927"   "4245430"   "4249338"   "4267606"   "4375106"   "4439161"   "4451911"   "4516950"   "4591248"   "4654659"   "4659919"   "4673371"   "4675519"   "4696653"   "4717364"   "4740186"   "4754133"   "4799171"   "4802879"   "4809335"   "4840602"   "4850930"   "4857030"   "4864607"   "4900289"   "4923428"   "4949327"   "5011449"   "5267886"   "5279514"   "5281180"   "5288069"   "5324225"   "5375839"   "5376038"   "5468172"   "5471192"   "5636994"   "5700178"   "5816885").PN. OR ("6149490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:38
S35	73	("4786967"   "4846693"   "4875096").PN. OR ("5636994"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:43
S36	8	("5190285"   "5290038"   "5320362"   "5393074"   "5636994"   "6167353").PN. OR ("6460851"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:53